

## CLAIMS

1. A memory aid device comprising:  
image capture means for capturing an image;  
5 situation analysis means for generating data denoting the current status  
of a predetermined condition;  
comparison means for comparing the generated status information with  
previously stored status information also relating to said predetermined  
condition and being associated with at least one previously captured image;  
10 and  
image recall and display means,  
wherein the occurrence of a positive comparison by the comparison  
means causes the image recall and display means to display the at least one  
previously captured image associated with the previously stored status  
15 information, the at least one previously captured image including visual  
memory cues to assist a persons memory recall.
2. The memory aid device of claim 1, wherein the predetermined  
condition is the location of the device and the situation analysis means  
20 comprises position finding means.
3. The memory aid device of claim 2 wherein the position finding  
means includes location data processing means.
- 25 4. The memory aid device of claim 3 wherein the location data  
processing means comprises global positioning system receiver apparatus.
5. The memory aid device of claim 2 wherein the position finding  
means includes means for comparing captured images with previously  
30 captured images from known locations.

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6. The memory aid device of claim 2, wherein the degree of similarity between the current status and stored status of the predetermined condition required to produce a positive comparison is adjustable.

5        7. The memory aid device of claim 3, wherein the degree of similarity between the current status and stored status of the predetermined condition required to produce a positive comparison is adjustable.

8. The memory aid device of claim 4, wherein the degree of  
10 similarity between the current status and stored status of the predetermined condition required to produce a positive comparison is adjustable.

9. The memory aid device of claim 1, wherein the predetermined  
15 condition is the presence or absence of a human face in the captured image and the situation analysis means comprises means for analysing the captured image to detect the presence of a human face.

10. The memory aid device of claim 9 wherein the degree of similarity  
20 between the current status and stored status of the predetermined condition required to produce a positive comparison is adjustable.

11. The memory aid device of claim 1 wherein the predetermined  
25 condition is the time and / or date and the situation analysis means comprises means coupled to a source of the time / date data and operable to determine when the current time / date satisfies predetermined criteria for recall and display of one or more previously captured images.

12. A method of assisting memory recall comprising the steps of :  
30 capturing an image;  
generating data denoting the current status of a predetermined  
condition;

comparing the generated status information with previously stored status information also relating to said predetermined condition and being associated with at least one previously captured image; and

image recall and display,

- 5 wherein the occurrence of a positive comparison during the comparison step causes the image recall and display of the at least one previously captured image associated with the previously stored status information, the at least one previously captured image including visual memory cues to assist a persons memory recall.

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